

Figure 1

202010-2544001

202070" 2547407

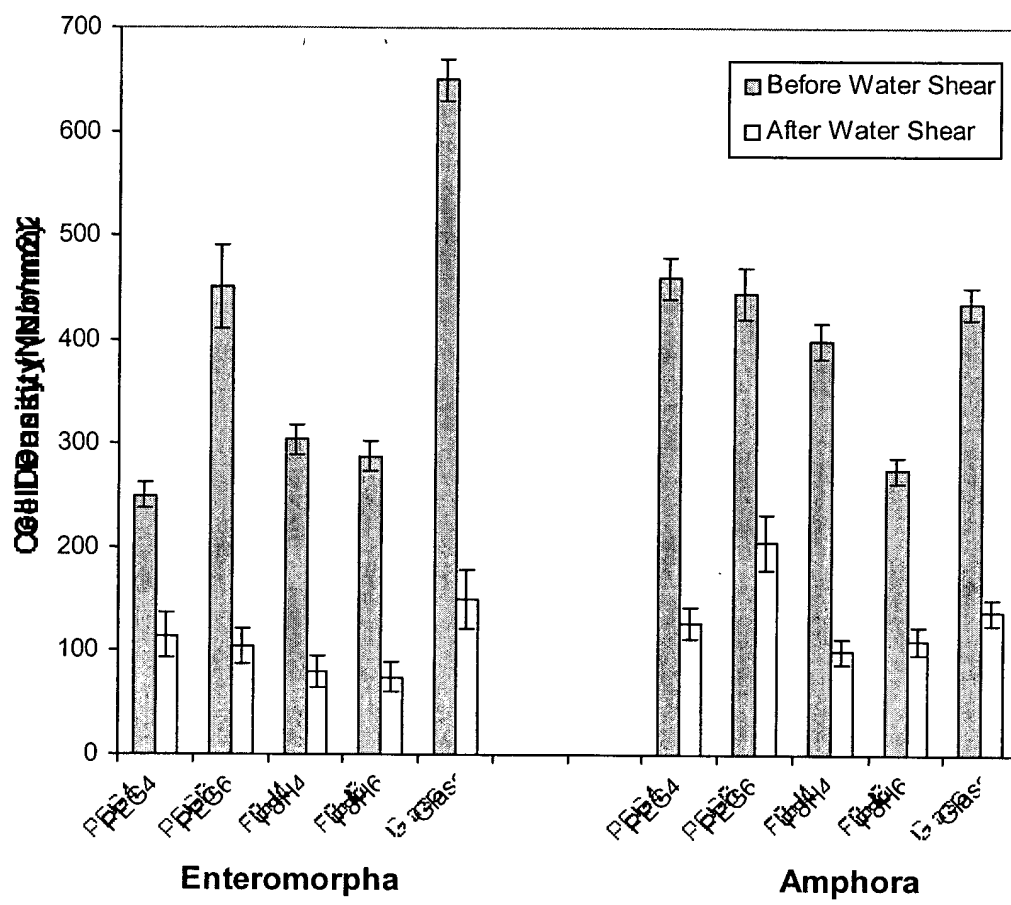
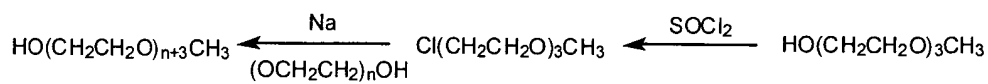
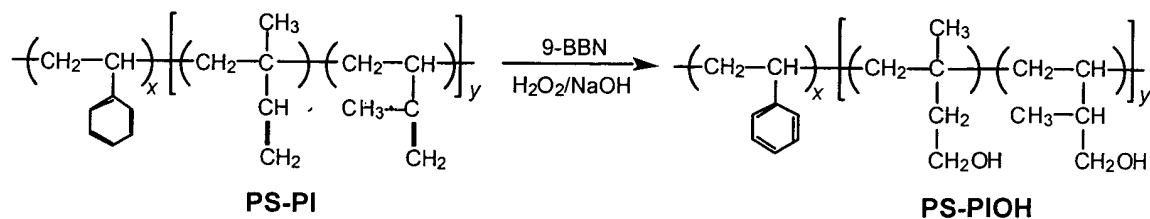
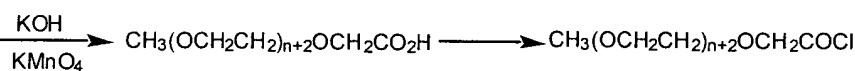


Figure 2

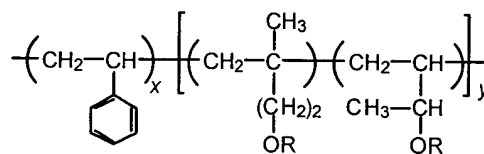


2a n = 2
2b n = 4



3a n = 2
3b n = 4

4a n = 2
4b n = 4

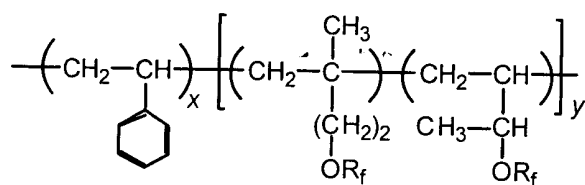


Py

R = -COCH₂O(CH₂CH₂O)_{n+2}CH₃

n = 2 **PEG4**
n = 4 **PEG6**

Figure 3



$\text{R}_f = \text{---CO}(\text{CH}_2)_n(\text{CF}_2)_8\text{F}$

$n = 4$ **F8H4**

$n = 6$ **F8H6**

Figure 4

202070-25274002